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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/727,335	11/29/2000	John C. Goodwin III	9127.00	3544

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EXAMINER

VU, THONG H

ART UNIT PAPER NUMBER

2142

DATE MAILED: 09/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/727,335	Applicant(s) GOODWIN ET AL.	
	Examiner Thong H. Vu	Art Unit 2142	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 August 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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1. Claims 1-8 are pending.
2. Applicant's arguments, see page 8, filed 8/12/05, with respect to the rejection(s) of claim(s) 1-8 under Krinsky-Rhoads references have been fully considered and are persuasive. Therefore, the previous Office Action has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Vallmajo-Testa.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-8 are rejected under 35 U.S.C. § 103 as being unpatentable over Vallmajo et al [6,791,723 B1] in view of Testa et al [6,745,186 B1].
4. As per claim 1, Vallmajo discloses a method of printing information by a kiosk comprising the steps of:

(a) receiving a command to display a web page in response to user operation of the node [Vallmajo, receiving updated program code from Internet, col 27 lines 12-20];

(b) receiving a command to print information in the displayed web page in response to user operation of the kiosk [Vallmajo, kiosk performs the transformation embedded within the image file prior printing out a hard copy, col 43 line 65-col 44 line 46];

(c) obtaining an address of the displayed web page by the kiosk [Vallmajo, obtaining the image or text from internet, col 27 lines 12-20; Internet web site, col 28 lines 25-30];

(d) determining a format for printing the information from the web page on receipt paper [Vallmajo, edit the image and print on various formats of paper output, col 1 lines 12-19; various box size or fixed box size, col 6 lines 19-26];

(e) creating a script to print the information in the format by the kiosk [Vallmajo, kiosk performs the transformation embedded within the image file prior printing out a hard copy, col 43 line 65-col 44 line 46];

(f) executing the script to cause a receipt printer of the kiosk to print the information on the receipt paper by the node [Vallmajo, edit the image and print on various formats of paper output, col 1 lines 12-19].

However Vallmajo does not explicitly detail "the receipt paper smaller than the web page using the address by the node"

A skilled artisan would have motivation to implement the displaying and printing processes on the Web-based kiosk or portable device and found Testa's teaching. Testa discloses a method of organizing and searching images using a kiosk connected to Internet [Testa, Fig 22] and print a hard copy in a smaller size [Testa, col 11 lines 65-67] or particular size and shape [Testa, col 12 lines 37-60]

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to incorporate the technique of printing a Web file with a smaller paper size as taught by Testa into the Vallmajo's apparatus in order to utilize

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the Kiosk capability. Doing so would provide a dynamic and efficient process to print different format from a kiosk in accordance with the predetermined criteria [Testa, abstract].

5. As per claim 2, Vallmajo-Testa disclose determining placeholders (i.e.: key identifiers) for the information; and (d-2) arranging the placeholders in the script in accordance with the format [Testa, the predetermined criteria, abstract].

6. As per claim 3, Vallmajo-Testa disclose (d-3) determining text to be printed with the information; and (d-4) arranging the text in the script in accordance with the format [Testa, accordance with the predetermined criteria, abstract].

7. As per claim 4, Vallmajo- Testa disclose (d-3) determining a graphic image to be printed with the information; and (d-4) arranging the graphic image in the script in accordance with the format [Testa, accordance with the predetermined criteria, abstract].

8. Claims 5-8 contain the similar limitations set forth of claim 1. Therefore, claims 5-8 are rejected for the similar rationale set forth in claim 1.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner *Thong Vu*, whose telephone number is (571)-272-3904. The examiner can normally be reached on Monday-Thursday from 7:00AM-3:30PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, *Andrew Caldwell*, can be reached at (571) 272-3868. The fax number for the organization where this application or proceeding is assigned is 571-273-8300

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PMR or Public PMR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thong Vu
Patent Examiner
Art Unit 2142

A handwritten signature in black ink, appearing to read 'Thong', with a long horizontal flourish extending to the right.